UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign inside this box ±

Only for new nonprovisional applications under 37 1.53(b))

Attorney Docket No.	32156,0005	Ö
First Inventor	Boerner, et al	PT
Title	Device and Method of Determining.	ູ້ຜູ
Express Mail Label No.	EK049305087US	T 5
		-

APPI	ICA	TION	FIFA	/FNTS

See MPEP chapter 600 concerning utility patent application contents

Washington, D.C. 20231 7. CD-ROM or CD-R in duplicate, large table or

Assistant Commissioner for Pates

Box Patent Application

- Fee Transmittal Form (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See CFR 1.27. 3. Specification [Total Pages <u>| 42 |</u>] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or
 - a computer program listing appendix - Background of the Invention - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4.	-	Drawing(s) (35 USC 113)	[Total Sheets / 10 /]
-		Onth on Devilored	F

- [Total Pages / 3 /] Oath or Declaration a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
 - i. □ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - Unexecuted Copy Application Data Sheet. See 37 CFR 1.76

- Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission
 - (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - ☐ Specification Sequence Listing on:
 - i. \(\subseteq \text{CD-ROM or CD-R (2 copies); or } \)
 - ii. □ paper

ADDRESS TO:

☐ Statements verifying identity of above copies

<u> ACCOMP</u>	<u>ANYING API</u>	<u> LICATIO</u>	ON PARTS

- 9. ☐ Assignment Papers (cover sheet & document(s))
- 10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
- 11.

 English Translation Document (if applicable)
- 12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations
- 13.

 □ Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. Other: Check in the amount of \$ 609.00

Application Data Sheet	G APPLICATION, under 37 CFR 1.76:	check appropriate box and supply the	requisite information below and in a preliminary amendment, or in an
☐ Continuation	☐ Divisional	☐ Continuation-in-part (CIP)	of the prior application No:/

Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied

	and the sub-			<u> </u>	
		CORRESPOND	ENCE ADDRESS		
NAME	R. Kent Roberts			<u>.</u>	
	Hodgson, Russ, Andrews,	Woods & Goodye	ar, LLP		
ADDRESS	One M&T Plaza, Suite 200	0			
CITY	Buffalo	STATE	New York	ZIP CODE	14203-2391
COUNTRY	United States of America	TELEPHONE	(716) 856-4000	FAX	(716) 849 0340

"Express Mail" Mailing Label Number EK049305087US

Date of Deposit September 28, 2000

I hereby Certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. R. Kent Roberts

PTO/SB/17 (08/00)

Approved for use through 10/31/2002, OMB 0651-0032

FEE TRANSMIT for FY 2000

Patent Fees are subject to annual revision.

Application Number	 	
Filing Date	September 28, 2000	

TV	7
First Named Inventor	Boerner, et al

Examiner Name

Group/Art Unit TOTAL AMOUNT OF PAYMENT (\$) 609.00 Attorney Docket Number 32156.0005 1. The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES indicated fees and credit any overpayments to: Deposit Account Number: 08-2442 Entity Small Entity Large Deposit Account Name: Fee Fee Fee Fee Fee Hodgson, Russ, Andrews, Woods & Goodyear, LLP Code (\$) Code (\$) Fee Description Paid Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 \$ Surcharge - late provisional filing fee or cover sheet Applicant claims small entity status. See 37 CFR 1.27. Payment Enclosed: Check ☐ Credit Card ☐ Money Order Other 139 130 139 130 Non-English specification FEE CALCULATION 147 2,520 147 2,520 For filing a request for reexamination 1. FILING FEE 920* Large Entity Small Entity 112 112 920* Requesting Publication of SIR prior to Examiner Action \$ Fee Fee Fee Code (\$) Fee Description Paid Code (\$) 113 1.840* 113 1,840* Requesting Publication of SIR after Examiner Action \$ 115 690 201 345 Utility filing fee \$ 345 110 55 Extension for reply within first month 166: 310 206 155 Design filing fee 116 380 216 190 Extension for reply within second month 107 480 207 240 Plant filing fee 117 870 217 435 Extension for reply within third month 168 690 208 345 Reissue filing fee 118 1,360 218 680 Extension for reply within fourth month 75 Provisional filing fee 128 1.850 228 925 Extension for reply within fifth month Ŀ., SUBTOTAL (1) \$ 345 219 119 Notice of Appeal 2_≅ EXTRA CLAIM FEES Extra Fee from Fee Claims below Paid 120 300 220 150 Filing a brief in support of an appeal \$ 121 260 221 130 Total Claims $/45/-20** = /25/ \times /9/ =$ \$ 225 Request for oral hearing Independent Claims $\frac{4}{-3**} = \frac{1}{x} \frac{39}{=}$ \$ 39 138 138 1,510 1.510 Petition to institute a public use proceeding Multiple dependent 140 110 240 55 Petition to revive - unavoidable 1 210 Small Entity 605 Large Entity 141 Petition to revive - unintentional Fee Fee Fee Fee 10 advance copies \$ Code (\$) Fee Description 142 1.210 242 605 Code (\$) Utility issue fee (or reissue) 103 203 9 Claims in excess of 20 143 430 Design issue fee 102 580 290 78 202 39 Independent claims in excess of 3 144 244 Plant issue fee 104 260 204 130 Multiple dependent claim if not paid 130 130 Petitions to the Commissioner 109 78 209 39 **Reissue independent claims over 123 original patent 123 50 50 Petitions related to provisional applications \$ 110 18 210 **Reissue claims in excess of 20 and over original patent 126 240 126 240 Submission of Information Disclosure Statement Recording each patent assignment per property (times SUBTOTAL (2) 40 \$ 264 581 40 581 number of properties) SIGNATURE: 146 690 246 345 Filing a submission after final rejection(37 CFR 1.129(a)) For each additional invention to be examined R. Kent Roberts Reg. No. 40,786 149 690 (37 CFR 1.129(b))

DATE: September 28, 2000 Telephone: (716) 848-1510 Express Mail" Mailing Label Number EK049305087US

*Reduced by basic filing fee paid Date of Deposit September 28, 2000 SUBTOTAL (3)

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

R. Kent Roberts

Signature